



K-ITM FROR 300

Description : Data and control, connecting multi-cores cable with colour code cores and working voltage of 300/500 V.

Design:



Construction : Flexible bare copper conductors according to CEI 20-29 Class 5 and DIN-VDE 0295 K5
 PVC Insulation compound type TI1 according to CEI 20-11
 Colour code cores according HD 308 S2 table or DIN 47100
 Outer jacket in PVC TM2 according to CEI 20-11

Manufacturing's Controls: Test and Control according to our certificated **ISO 9001-2015** CSQ-IMQ (EQ-NET) Quality System procedure.
 Labor tests reports are stored in our internal Q.C. laboratory archive together with the production reports

Norms : CEI 20-20/1 - CEI 20-20/2 IV° Ed. 1996
 CEI 20-22/1 - CEI20-22/2 - CEI 20-22/4 IV° Ed. 1996
 CEI 20-37/2 II° Ed. 1997

The cable is conform to Low Voltage Directive (LVD) 2014/35/EU CE

Technical dates :

- Nominal voltage : 300/500V
- Spark Test voltage : 3000 V
- Working temperature: Occasional flexing: -5°C to +70°C
 Fixed installation: -40°C to +80°C
- Minimum bending radius Occasional flexing: 15 x outer Ø
 Fixed installation: 4 x outer Ø

Use : This cable is used as a control and signal cable in electronics of computer systems, electronic control equipment, office machines, balances, etc. and where control cables of smallest dimensions are required